L H

G-15

FED. AID DIVISION	STATE	PROJECT
2	OHIO	

151
204

LAK-44-3.79

Elev. Reduced to Mentor Ave.

Sta. 84+35.00 = Prop. Underpass (Rt. 44)

Temp. & Prop. T/R +0.224%

Top Rail Main Track

Temp. & Prop. Top of Rail Main Track

Existing Top Rail Main Track

684
683
682
681
680
679
678
677
676
675

84 83 82 81 8180+00 79 78 77 76 75 74 73 72 71 8170+00 69 68 67 66 65 64 63 62 8160+00 59 8158+00 8156+00

MENTOR ROAD 60-FT.

8183+00

8180+00

8170+00

8160+00

156

Gas

Tanks

10' Paved Berm

W.B. Δ = 10°09' D = 1°56' T = 263.6'

CITY OF PAINESVILLE

Chicago

Buffalo

Coles W.B. Siding - 7015' Lg.

E.B. Passing Trk. 7016' Lg.

OHIO BELL TELE. CO.

P.S. 8179+68

P.S. 8166+74

CULV. No. 156.42 8183+12.3 175'-12"V.C.P.

CULV. No. 156.06 6'-0"x8'-0" Conc. Box

CULV. No. 155.97 8152+12.6' 36"-Conc. Pipe

8158+43.8

8152+38.8

8161+06

8161+05.1

Δ = 6°40' D = 2° T = 166.86' T_s = 251.86' L_s = 170' S.E. = 2½" Max. Speed = 65 M.P.H. Equilib. Speed = 42 M.P.H.

Δ = 13°20' D = 2° T = 334.86' T_s = 419.89' L_s = 170' S.E. = 2½" Max. Speed = 65 M.P.H. Equilib. Speed = 42 M.P.H.

Δ = 6°40' D = 2° T = 166.86' T_s = 251.86' L_s = 170' S.E. = 2½" Max. S. = 65 M.P.H. Equilib. Speed = 42 M.P.H.

Δ = 3°29' D = 2° T = 87.4'

93°37'

67°48'

77°50'

75°50'

NOTE:
The railroad's elevations (Shts. 151, 152 and 153) are referenced to a datum 3.37 ft. lower than the State's elevations for this same area.

LAKE COUNTY HIGHWAY BRIDGE No. LAK-44-0483

N. Y. C. & ST. L. R. R.
PAINESVILLE, OHIO NK.P. DIST.

RUNAROUND TRACKS FOR PROPOSED STATE ROUTE 44

OFFICE OF CHIEF ENGINEER CLEVELAND, OHIO
SCALE 1"=100' JUNE 16, 1961
DRAWN BY J.L.D. FILE NO. D-2914
BR. FILE NO. N-156.23